

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Aust et al;

Group Art Unit: 2631

**Serial Number: 10/014455** 

IBM CORPORATION Customer No. 25299

Filed: December 14, 2001

TITIO: DYNAMIC MEASUREMENT OF COMMUNICATION CHANNEL CHARACTERISTICS USING DIRECT SEQUENCES SPREAD SPECTRUM (DSSS) SYSTEMS, METHODS AND PROGRAM

**PRODUCTS** 

## **SUBMISSION OF FORMAL DRAWINGS**

Assistant Commissioner for Patents Washington, D. C. 20231

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**PATENT** 

APR 2 6 2002

Dear Sir:

**Technology Center 2600** 

Applicants hereby submit six (6) sheets of formal drawings of Figs. 1 - 5 for the above mentioned application.

Respectfully submitted,

By:

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## Certificate of Mailing § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope with sufficient postage addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on April 11, 2002.

Amirah Scarborough
Person mailing document

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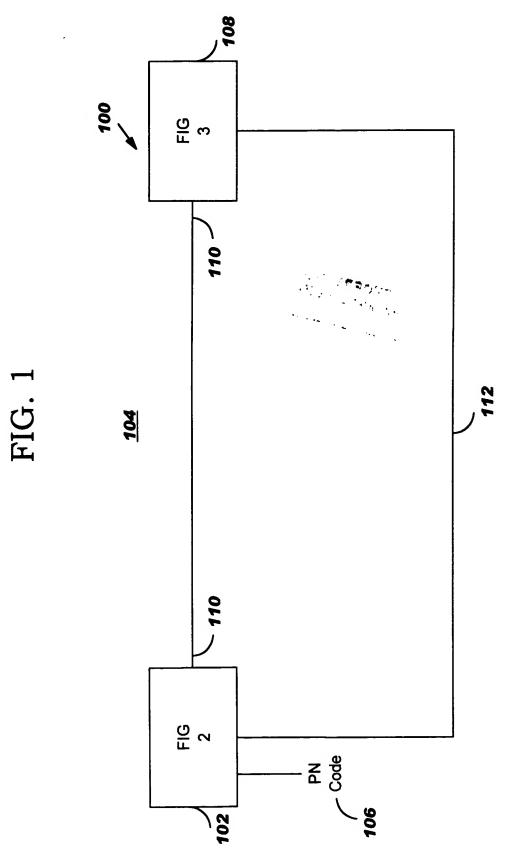


FIG. 2

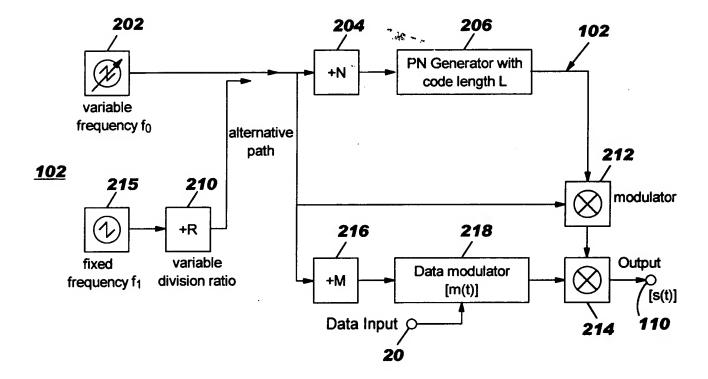
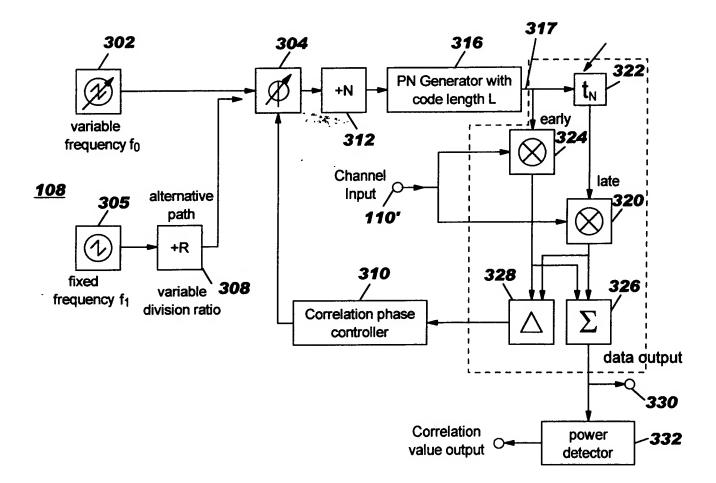


FIG. 3



## FIG. 3A

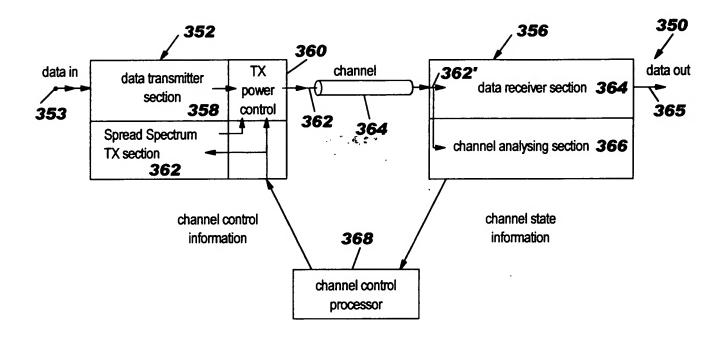


FIG. 4

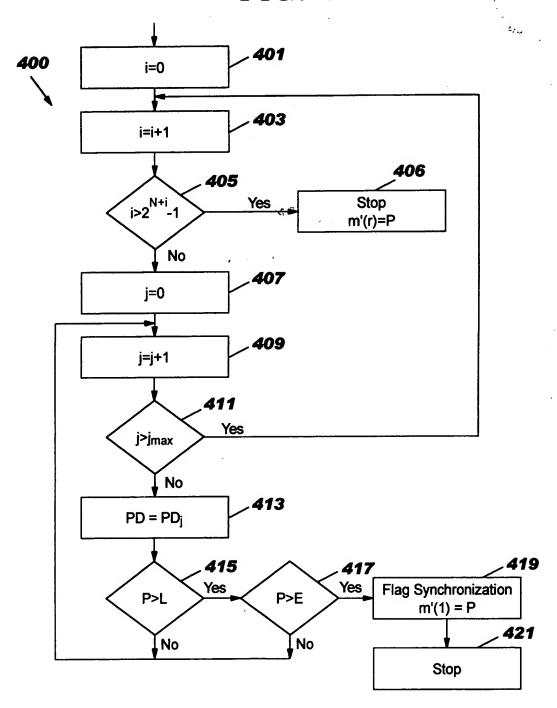


FIG. 5

